

PART B - FEE(S) TRANSMITTAL

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20350 7590 08/11/2006

TOWNSEND AND TOWNSEND AND CREW, LLP
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| | |
|----------------------|--------------------|
| Maureen Golob | (Depositor's name) |
| <i>Maureen Golob</i> | |
| (Signature) | |
| November 9, 2006 | |
| (Date) | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/790.983 | 03/01/2004 | Nathan Zommer | 011775-010210US | 1309 |

TITLE OF INVENTION: NON-UNIFORM POWER SEMICONDUCTOR AND METHOD FOR MAKING NON-UNIFORM POWER SEMICONDUCTOR

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 11/13/2006 |

| | | |
|---------------------|----------|----------------|
| EXAMINER | ART UNIT | CLASS-SUBCLASS |
| LOKE, STEVEN HO YIN | 2811 | 438-275000 |

| | |
|--|--|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having at least one registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |
| <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | <i>1 Townsend and Townsend and Crew LLP</i> |
| <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | <i>1 FC:1501 1400.00 DA 2 FC:1504 366.12 DA</i> |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

IXYS CORPORATION

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

SANTA CLARA, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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 Publication Fee (No small entity discount permitted)
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4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.
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 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 20-1430 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date November 9, 2006

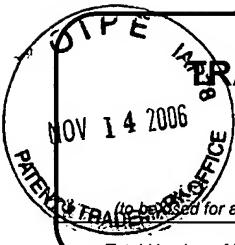
Typed or printed name

George B.F. Yee

Registration No. 37,478

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**TRANSMITTAL
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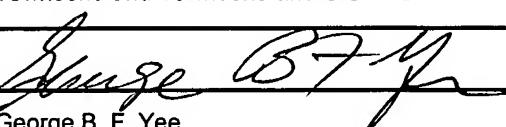
Total Number of Pages in This Submission

| | |
|--|--------------------|
| Application Number | 10/790,983 |
| Filing Date | March 1, 2004 |
| First Named Inventor | Tsukanov, Vladimir |
| Art Unit | 2811 |
| Examiner Name | Steven Ho Yin Loke |
| Total Number of Pages in This Submission | 3 |
| Attorney Docket Number | 011775-010210US |

ENCLOSURES (Check all that apply)

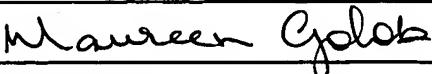
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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
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| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
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| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
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| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| | Remarks | The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|----------|--------|
| Firm Name | Townsend and Townsend and Crew LLP | | |
| Signature |  | | |
| Printed name | George B. F. Yee | | |
| Date | November 9, 2006 | Reg. No. | 37,478 |

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| Signature |  | |
| Typed or printed name | Maureen Golob | Date |
| | | November 9, 2006 |